

Preliminary Assessment Report Project 6445306, 1209 N 88TH ST

Assessment Completed: 1/27/2015

Project Description: This project proposes a 4-story, 112 efficiency unit apartment building on a 15,375 square

foot site.

Primary Applicant: David, B Maul

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

Next Steps

- 1. Review the requirements in this report and contact the staff members listed below with questions.
- 2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). The Department of Planning and Development (DPD) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See SDOT Client Assistance Memo 2213 for quidance about the 60% complete approval process.
- 3. Schedule an appointment for permit application intake with DPD. Please bring a copy of this report to your intake appointment.

Questions About This Report

If you have questions about the information in this report, contact the appropriate city staff member for each section.

DPD Drainage Requirements

Tracy Martin, (206) 615-0749, tracy.martin@seattle.gov

DPD Land Use Requirements

Malli Anderson, (206) 233-3858, Malli.Anderson@Seattle.Gov

Seattle City Light Requirements

Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

Seattle Department of Transportation Requirements

Yohannes Minas, (206) 733-9044, yohannes.minas@seattle.gov

Seattle Public Utilities Requirements

Jebessa Dara, <u>Jebessa.Dara@seattle.gov</u>

Other Resources

- General questions about the permit process: Contact the DPD Applicant Services Center (ASC) at 206-684-8850.
- User-friendly guides to city permitting processes: <u>DPD</u> and <u>SDOT</u>.
- Detailed zoning information.
- Visit our <u>permit type pages</u> for step-by-step instructions and forms for preparing your application and plans for review.

Requirements

DPD Drainage Requirements

The following requirements are based on the current stormwater and side sewer codes.

Existing Public Drainage Infrastructure

Sanitary sewer main location: Nesbitt Ave N

Sanitary sewer main size: 8-inch

Storm drainage main location: N 88th St

Storm drainage main size: 10-inch

Drainage

The drainage point of discharge (SMC 22.805.020) is located at: Public storm drain system.

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. A completed Construction Stormwater Control and Soil Amendment Standard Plan is required.

Parcel-based projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure (bioretention cells, green roofs, permeable pavement, rainwater harvesting, etc.) to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible per SMC 22.805.020.F. and Director's Rule 15-2012.

Flow control standards must be first met by utilizing green stormwater infrastructure to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using green stormwater infrastructure. Refer to <u>DR 17-2009</u>. Submit a <u>Green Stormwater Requirement Calculator</u> along with additional flow control documentation.

For more information see: http://www.seattle.gov/dpd/codesrules/codes/stormwater/default.htm

This project site discharges to a Designated Receiving Water Body that is identified as a capacity-constrained conveyance system (SMC 805.050.A.6). Based upon the information provided on the Preliminary Application Form pertaining to land disturbing activity, and existing and proposed impervious surfacing this project shall: provide flow control meeting the Peak Flow Control Standard per SMC 22.805.080.B.4. The post-development peak flow with a 4% annual probability (25-year recurrence flow) shall not exceed 0.4 cubic feet per second per acre. Additionally, the peak flow with a 50% annual probability (2-year recurrence flow) shall not exceed 0.15 cubic feet per second per acre.

Projects with less than 10,000 sf new plus replaced impervious surface can use the <u>Pre-Sized Flow Control Calculator</u> in lieu of continuous modeling.

Water Quality

No requirements

Wastewater

All homeowners and building owners in King County's service area whose home or building was newly connected to the King County sewer system on or after Feb. 1, 1990 must pay a King County Capacity Charge

Permanent and Temporary Dewatering

The footing drain (if part of building plan) point of discharge (<u>DPD DR 4-2011</u>) is located at the following: Public storm drain system.

Side Sewer

The existing side sewer for a new or converted building or dwelling unit may be reused pursuant to SMC 21.16.240.

In order to reuse an existing side sewer, the <u>Side Sewer Evaluation and Certification Form</u> must be completed by a licensed engineer.

DPD Land Use Code Requirements

Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (http://www.seattle.gov/transportation/rowimanual/manual/). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

N 88TH ST

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.

http://www.seattle.gov/transportation/treeplanting.htm.

Existing curbcuts that will no longer be used are required to be removed, and the curbline reinstalled, per SDOT standards.

Any planting proposed within the ROW must be reviewed and approved by DPD and SDOT.

NESBIT AVE N

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Land Use

Based on the project scope. SEPA may be required. See DPD Director's Rule 12-2012 for more details (http://web1.seattle.gov/dpd/dirrulesviewer/).

Design Review is required; see CAM 238 for more details. Departures from development standards should be identified as early as possible in the application process.

An arborist report may be required. See CAM 242 for more detail.

Other Requirements

A presubmittal conference is required before to submitting an application. Details for preparing and submitting a presubmittal request form can be found at our Web site

(http://www.seattle.gov/dpd/Publications/Forms/Building_Permit/default.asp).

Seattle City Light Requirements

Street/Alley Requirements NESBIT AVE N

Clearance from Structures: 10-ft horizontal clearance is required between power lines and any part of the permanent structure. Vertically, 12.5 to 13.5 feet is required depending on access to pedestrians. Additional clearance is highly recommended to account for future building maintenance. Review DPD TIP 122, Electric Utility Clearance Requirements, and SCL Construction Guideline D2-3

(http://www.seattle.gov/Light/engstd/Docs/ConStd/d23.pdf). Transmission lines require greater clearance. Changes to SCL's system to meet clearances are done at the project's expense. There are overhead high voltage lines along Nesbit Ave N.

Working Clearance: State law requires construction workers, their tools, machinery, equipment, and materials to maintain a 10-foot clearance from power lines. Review WAC 296-24-960 and OSHA 1910.333(c)(3)(i).

Transmission lines require greater clearance. To work near power lines, notify SCL well in advance to de-energize and ground the lines, or relocate the lines temporarily. This SCL work is done at the project's expense. There are overhead high voltage lines along Nesbit Ave N.

An SCL engineer will require scaled building elevation drawings to determine clearances. Please submit an extra set of plans at DPD intake.

Other requirements: If three-phase power is needed, an extension of the SCL distribution system is required to provide electricity to the project site. Please contact the Electric Service Representative for your area several months before new service is required.

Based on our assessment of the size of your project, you may need transformers on your private property for power service to your building. This can be done with vaults inside the building, below-grade vaults, or above-grade pads exterior to the building. Include these facilities for your project power needs in your building plans. SCL has access, clearance, size and location requirements for vaults. Some transformers require long lead times to obtain. Contact SCL well in advance to provide electrical service size and voltage details.

Conservation

Built Smart Programs - SCL offers developers of 5+ unit multifamily buildings incentives for installation of energy efficiency measures. From insulation and windows to lighting and appliances, take advantage of new technologies and construct a more efficient building with our help. For more information: contact Beth Rocha at (206)684-5945 or beth.rocha@seattle.gov.

Notes to Applicant

For new service, please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. An Application for Electrical Service must be submitted to Seattle City Light. The Electrical Service Representative should also be contacted to coordinate electrical disconnections prior to demolition and temporary power for construction. Your Electrical Service Representative is: Karen Quaife, 206-684-4983, karen.quaife@seattle.gov. Be advised that it is the applicant's responsibility to seek guidance from SCL. Failure to contact SCL early in the permit process could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

Other Requirements

 Additional Working Clearance Requirements: For cranes and derricks working near 26kV power lines, the OSHA standard is 20 feet clearance from power lines.

SDOT Requirements

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

SDOT Permitting Information

SDOT Plan Requirements: Plan

SDOT Permit Requirements: Group 1:Over-the-Counter. Obtain from SDOT anytime prior to construction in the right of way.

Based on the scope of your project and the proximity to the lot line a SIP may be triggered by the extent of construction impacts to existing street, sidewalk or alley improvements. If more than 2,000 sf of impervious surface in the right of way will be replaced a SIP will be required.

A drainage review is required as part of the Street Use Permit if more than 750 square feet of land disturbing activity will take place in the right of way.

Street Improvement Requirements N 88TH ST

New/Replacement Curb: See Seattle Right of Way Improvements Manual (ROWIM) and the City of Seattle Standard Plan 410.

SPU Requirements

Based on the information provided at this time, it appears that no street improvements are required. Be advised that it is the applicant's responsibility to seek guidance from SPU should the scope of the project change, or should the applicant become aware of proposed construction in the ROW. Failure to contact SPU at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

For all multifamily, commercial, and industrial properties, the requirements for solid waste storage and pickup are outlined in SPU CAM 1301, available on the web at:

http://www.seattle.gov/util/stellent/groups/public/@spu/@csb/documents/webcontent/cos 004542.pdf. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, <u>Liz.Kain@seatte.gov</u>.

Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD Tip 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark of if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to Tip 208 for information regarding the application requirements for a SEPA review and Tip 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your DPD intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our DPD intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, Michale.Crooks@seattle.gov, or visit the Licensing and Tax Administration Division website.